PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	)	
	)	
Derek WOOLFSON et al	)	Group Art No. TBA
	)	
Serial No: TBA	)	Examiner: TBA
	)	
Filed: March 2, 2005	)	Docket No. 000487.00037

For: FIBER-SHAPING PEPTIDES CAPABLE OF INTERACTING WITH SELF-ASSEMBLING PEPTIDES

INFORMATION DISCLOSURE STATEMENT

U.S. Patent and Trademark Office
Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

Pursuant to 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §1.97, Applicants submit herewith one Form PTO-1449 identifying information for consideration by the Examiner.

Copies of the cited documents were provided with the International Search Report for the corresponding PCT application.

If the Patent and Trademark Office determines that a fee is required, please charge our Deposit Account No. 19-0733.

Respectfully submitted,

BANNER & WITCOFF, LTD.

Date: March 02, 2005

By: Sarah A. Kagan
Registration No. 32,141

1001 G. Street, N.W.
Washington, D.C. 20001-4597
(202) 824-3000
SAK/mhn

USPTO Form 1449 U.S. Department of Commerce
Patent and Trademark Office

INFORMATION DISCLOSURE CITATION
Sheet 1 of 1

Attorney Docket No.	Serial No.
000487.00037	10/526367 TBA

Applicant(s): Derek WOOLFSON et al

Filing Date: March 2, 2005 | Group: TBA

U.S. PATENT DOCUMENTS

Examiner Initial	Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
	US 5 955 343 A	21 Sept. 1999	Holmes Todd et al			

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Country	Class	Subclass	Translation YES	Translation NO
	WO 01 21646 A	29 March 2001	PCT				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

	PANDYA M J ET AL: "Sticky-end assembly of a designed peptide fiber provides insight into protein fibrillogenesis ." BIOCHEMISTRY. UNITED STATES 1 AUG 2000, vol. 39, no.30, pages 8728-8734, XP002264453 ISSN: 0006-2960. The documents discloses the SAF peptides, such as the sequences disclosed in claim 30, see Exp. Procedure and Fig. 1-2
	HOLMES T C ET AL: " Extensive neurite outgrowth and active synapse formation on self-assembling peptide scaffolds." PROCEEDING OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA. UNITED STATES 6 Jun 2000, vol. 97, no. 12, pages 6728-6733, XP002264454 ISSN: 0027-8424. See Mat. and Methods page 6729, and pages 6730-31 last paragraph of page 6733
	PADILLA JENNIFER E ET AL: "Nanohedra: Using symmetry to design self assembling protein cages, layers, crystals, and filaments" PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES, vol. 98, no 5, 27 February 2001, pages 2217-2221, XP002264456 February 27, 2001 ISSN:0027-8424
	ZHANG SHUGUANG ET AL: "Design of nanostructured biological materials through self-assembly of peptides and proteins." CURRENT OPINION IN CHEMICAL BIOLOGY. ENGLAND DEC. 2002,vol.6, no. 6, December 2002, pages 865-871, XP002264457 ISSN: 1367-5931
	MOLL DIETER ET AL: "S-layer-streptavidin fusion proteins as template for nanopatterned molecular arrays." PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES, vol. 99, no. 23, 12 November 2002, pages 14646-14651, XP002264455 November 12, 2002 ISSN: 0027-8424
	RYADNOV MAXIM G ET AL: "Engineering the morphology of a self-assembling protein fibre." NATURE MATERIALS. ENGLAND MAY 2003, vol. 2, no. 5, pages 329-332, XP001156809 ISSN: 1476-1122

EXAMINER	DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.